

Fangkai JIAO

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Education

Shandong University	2019.9 - 2022.6 (expected)
- Master in Computer Science and Technology	GPA: 90.12/100
- Supervised by Prof. Liqiang Nie	
Shandong University	2015.9 - 2019.6
- B.E. in Software Engineering	GPA: 85.03/100

Research Interests

- Machine reading comprehension and question answering
- Pre-training for natural language understanding

Publications

REPT: Bridging Language Models and Machine Reading Comprehension via Retrieval-Based Pre-training

Fangkai Jiao, Yangyang Guo, Yilin Niu, Feng Ji, Feng-Lin Li, Liqiang Nie. *ACL 2021 (Findings)*. [[pdf](#)] [[repo](#)]

Conversational Image Search

Liqiang Nie, **Fangkai Jiao**, Wenjie Wang, Yinglong Wang, and Qi Tian. *Under review by TIP*. [[repo](#)]

A Self-Training Method for Machine Reading Comprehension with Soft Evidence Extraction

Yilin Niu*, **Fangkai Jiao***, Mantong Zhou, Ting Yao, Jingfang Xu and Minlie Huang. *ACL 2020*. [[pdf](#)] [[repo](#)]

Experience

Damo Academy, Alibaba Group 2020.7 - 2021.2
Research Intern

Advised by Dr. [Feng Ji](#) and Dr. [Feng-Lin Li](#)

CoAI Group, Tsinghua University 2018.10 - 2019.8
Research Intern

Advised by Dr. [Minlie Huang](#)

Honors & Awards

Dean Scholarship	School of Software, 2018
Bronze Medal in The ACM-ICPC Asia Regional Contest Urumqi Site	ICPC, 2017
Silver Medal in The ACM-ICPC Asia Regional Contest Qingdao Site	ICPC, 2017
Bronze Medal in The ACM-ICPC Asia Regional Contest China-Final	ICPC, 2016
Silver Medal in The ACM-ICPC Asia Regional Contest Qingdao Site	ICPC, 2016
National Scholarship	Ministry of Education, 2016